

# Preliminary Draft - Do Not Cite or Quote

## List of Top 25 ROG Sources in the San Joaquin Valley Air Basin

Rankings		Summer Emissions:	1999		2010	
1999	2010		ROG (tpd)	% of Total	ROG (tpd)	% of Total
1	1	LIVESTOCK WASTES**	68.6	14.7%	86.9	22.7%
4	2	OIL AND GAS PRODUCTION	32.4	7.0%	31.4	8.2%
6	3	PRESCRIBED BURNING	27.9	6.0%	26.9	7.0%
5	4	AGRICULTURAL PESTICIDES	31.7	6.8%	26.8	7.0%
7	5	CONSUMER PRODUCTS	25.9	5.6%	26.7	7.0%
3	6	LIGHT AND MEDIUM DUTY TRUCKS	49.2	10.6%	25.8	6.7%
2	7	LIGHT DUTY PASSENGER	51.5	11.1%	19.2	5.0%
12	8	COATINGS AND RELATED PROCESS SOLVENTS	13.6	2.9%	17.5	4.6%
14	9	AIRCRAFT	11.0	2.4%	13.2	3.4%
10	10	ARCHITECTURAL COATINGS AND RELATED PROCESS SOLVENTS	14.0	3.0%	13.1	3.4%
15	11	FOOD AND AGRICULTURE	10.6	2.3%	11.6	3.0%
8	12	RECREATIONAL BOATS	19.3	4.1%	10.4	2.7%
11	13	OFF-ROAD EQUIPMENT	13.8	3.0%	8.3	2.2%
17	14	PETROLEUM MARKETING	6.5	1.4%	8.0	2.1%
13	15	FARM EQUIPMENT*	11.6	2.5%	7.6	2.0%
18	16	AGRICULTURAL BURNING*	6.0	1.3%	5.8	1.5%
9	17	HEAVY DUTY GAS TRUCKS	15.4	3.3%	5.5	1.4%
19	18	HEAVY DUTY DIESEL TRUCKS	4.8	1.0%	4.2	1.1%
21	19	OIL AND GAS PRODUCTION (COMBUSTION)	2.7	0.6%	3.4	0.9%
22	20	LANDFILLS	2.7	0.6%	3.4	0.9%
20	21	ASPHALT PAVING / ROOFING	2.8	0.6%	3.0	0.8%
24	22	CHEMICAL	1.8	0.4%	2.5	0.6%
23	23	AGRICULTURAL IRRIGATION PUMPS*	1.9	0.4%	2.4	0.6%
16	24	FUEL STORAGE AND HANDLING	7.8	1.7%	2.4	0.6%
25	25	PETROLEUM REFINING	1.4	0.3%	1.9	0.5%
		<b>TOTAL OF TOP 25</b>	<b>435.0</b>	<b>93.4%</b>	<b>368.1</b>	<b>96.0%</b>
* (These categories will be affected by the proposed growth changes based on DWR Bulletin 160)						
** (We recognize that additional work needs to be done on this category)						
This inventory taken from CEIDARS (January 2003), OFFROAD Model (September 2002) and EMFAC 2002 v. 2.2 (September 2002)						
Shared on 'Cluster_usersa_server\Usersa\Ptsd\Branch\Eib\1-EIA section\CTaylor\Ag Advisory Materials\Top 25 SJV (January 2003).xls						

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